

Alkalut #16

Sheet 01 of 02

Form PTO-1449 Modified

Docket No.
DEX-0196Serial No.
09/807,201List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)Applicant
Salceda et al.

U.S. Department of Commerce

Filing Date
April 25, 2001Group
1642

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Alk	DA	Afar et al., "Catalytic Cleavage of the Androgen-regulated TMPRSS2 Protease Results in Its Secretion by Prostate and Prostate Cancer Epithelia", Cancer Research 2001 61:1686-1692 XP-002229964
	DB	Lin et al., "Prostate-localized and Androgen-regulated Expression of the Membrane-bound Serine Protease TMPRSS2", Cancer Research 1999 59:4180-4184 XP-000929801
	DC	Jacquinet et al., "Homo sapiens epitheliasin (TMPRSS2) mRNA, complete cds." 2001 Accession No. AF329454 XP-002229966
	DE	Paoloni-Giacobino et al., "Homo serine protease mRNA, complete cds." 1997 Accession No. U75329 XP-002229965
EXAMINER	M.T. Davis	
DATE CONSIDERED	09/03/03	

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Form PTO-1449 Modified		Docket No. DEX-0196	Serial No. 09/807,201
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Salceda et al.	
		Filing Date April 25, 2001	Group 1642
U.S. Department of Commerce			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
YDS	CA	Blok et al., "Isolation of cDNAs That Are Differentially Expressed Between Androgen-Dependent and Androgen-Independent Prostate Carcinoma Cells Using Differentially Display PCR", The Prostate 1995 26:213-224	
	CB	Chang et al., "Differentially Expressed Genes in Androgen-dependent and -independent Prostate Carcinomas ¹ ", Cancer Research 1997 57:4075-4081	
	CC	Friedrich et al., "Differentiation-Stage Specific Expression of Oncoprotein 18 in Human and Rat Prostatic Adenocarcinoma", The Prostate 1995 27:102-109	
	CD	Gagnon et al., "Expression of Zn-Alpha ² -Glycoprotein and PSP-94 in Prostatic Adenocarcinoma", American Journal of Pathology 1990 136(5):1147-1152	
	CE	Hale et al., "Zinc α -2-Glycoprotein Is Expressed by Malignant Prostatic Epithelium and May Serve as a Potential Serum Marker for Prostate Cancer ¹ ", Clinical Cancer Research 2001 7(7):846-853	
	CF	López-Otín et al., "Breast and Prostate Cancer: An Analysis of Common Epidemiological, Genetic and Biochemical Features", Endocrine Reviews 1998 19(4):365-396	
	CG	Olsson et al., "Reverse Transcriptase-Polymerase Chain Reaction Assays for Prostate Cancer", Urologic Clinics of North America 1997 24(2):367-378	
	CH	Ueyama et al., "Molecular Cloning and Chromosomal Assignment of the Gene for Human Zn- α_2 -glycoprotein", Biochemistry 1993 32:12968-12976	
	CI	EMBL/GenBank/DBJ X0-002220465 -Ueyama et al., "Molecular Cloning and Chromosomal Assignment of the Gene for Human Zn- α_2 -glycoprotein", Biochemistry 1993 32:12968-12976	
EXAMINER		DATE CONSIDERED	
M. T. Davis		02/03/03	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Serial Number 09/807,201
 Filing Date 25 April 2001
 Applicant Salceda et al
 Group Art Unit 1642
 Examiner Name Davis, M T
 Attorney Docket Number DEX-0196

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date MM-DD-YYYY
TA	AA	6,043,033	03/28/2000	Bandman et al.			02/27/1997
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	AC	6,262,245	07/17/2001	Xu et al.			02/25/1998
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	AE	6,350,448	02/26/2002	Bandman et al.			01/07/2000

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TA	AF	JP 11032768 A2	02/09/1999	Hiroshi et al.			No Trans./Front Page
	AG	WO 98/36054 A1	08/20/1998	Antalis et al.			
	AH	WO 98/37093 A2	08/27/1998	Xu et al.			
	AI	WO 98/37418 A2	08/27/1998	Xu et al.			
	AJ	WO 99/14328 A2	03/25/1999	Wood et al.			
	AK	WO 99/36550 A2	07/22/1999	Bandman et al.			
	AL	WO 99/60162 A1	11/25/1999	Ali et al.			
	AM	WO 99/62941 A2	12/09/1999	Afar et al.			
	AN	WO 99/62942 A2	12/09/1999	Afar et al.			
	AO	WO 00/00605 A1	01/06/2000	Wong et al.			
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	AQ	WO 00/16805 A1	03/30/2000	Ali et al.			
	AR	WO 00/18961 A2	04/06/2000	Macbeth et al.			
	AS	WO 00/29448 A2	05/25/2000	Kato et al.			
	AT	WO 00/36107 A2	06/22/2000	Mitchem et al.			
	AU	WO 00/43495 A2	07/27/2000	Rosen et al.			
	AV	WO 00/55351 A1	09/21/2000	Rosen et al.			Abbreviated
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	AX	WO 00/73454 A1	12/07/2000	Ashkenazi et al.			Abbreviated
	AY	WO 00/76531 A1	12/21/2000	Rosen et al.			
	AZ	WO 00/78960 A2	12/28/2000	Yuqiu et al.			
	BA	WO 01/04311 A1	01/18/2001	Ashkenazi et al.			
	BB	WO 01/16289 A2	03/08/2001	Darrow et al.			
	BC	WO 01/23547 A1	04/05/2001	Komatsoulis et al.			
	BD	WO 01/27257 A1	04/19/2001	O'Brien et al.			

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Author, title of the article, title of the item, date, volume-issue number, page(s).	Translation/Comments
TA	BE	Paoloni-Giacobino et al. Cloning of the TMPRSS2 gene, which encodes a novel serine protease with transmembrane, LDLRA, and SRCR domains and maps to 21q22.3, Genomics, 1997; 44:309-320.	
	BF	Pasquali et al. Changes in tissue transglutaminase activity and expression during retinoic acid-induced growth arrest and apoptosis in primary cultures of human epithelial prostate cells. J Clin Endocrin & Metab. 1999;84(4):1463-1469.	

Examiner Signature

M.T. Davis

Date Considered

09/03/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Serial Number	09/807,201
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Applicant	Salceda et al
Group Art Unit	1642
Examiner Name	Unknown
Attorney Docket Number	DEX-0196

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U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date MM-DD-YYYY

FOREIGN PATENT DOCUMENTS							
Examiner Initials *	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass	Translation/ Comments
↓	AA	WO 98/45435 A2	10/15/1998	Jacobs et al.			Abbreviated
	AB	WO 99/06548 A2	2/11/1999	Dumas Mline Edwards et al.			Abbreviated
	AC	WO 99/57132 A1	11/11/1999	Jacobs et al.			
	AD	WO 00/12706 A1	03/09/2000	Pastan et al.			

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Examiner Initials *	Cite No.	Author, title of the article, title of the item, date, volume-issue number, page(s).	Translation/ Comments
↓	AE	Brinkmann et al. <i>PAGE-1</i> , an X chromosome-linked <i>GAGE</i> -like gene that is expressed in normal and neoplastic prostate, testis, and uterus. PNAS. Sept 1998;95:10757-10762.	
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	AG	Dannull et al. Prostate stem cell antigen is a promising candidate for immunotherapy of advanced prostate cancer. Can. Res. 1 Oct 2000;60(19):5323-5598.	

Examiner Signature	M. T. Davis	Date Considered	09/03/03
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Sheet 1 of 2

Serial Number 09/807,201
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Group Art Unit 1642
Examiner Name Unknown
Attorney Docket Number DEX-0196

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Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class	Subclass
AA	AA	US5514579	05/07/1996	O'Hara et al.		
AB	AB	US5952011	09/14/1999	O'Hara et al.		

FOREIGN PATENT DOCUMENTS

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AC	AC	EP 1033401 A2	09/06/2000	Dumas Milne Edwards et al.			
AD	AD	WO 93/13207 A2	07/08/1993	O'HARA et al.			
AE	AE	WO 98/20165 A2	05/14/1998	LANDER et al.			
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AH	AH	WO 00/14234 A1	03/18/2000	AN et al.			
AI	AI	WO 00/23111 A1	04/27/2000	SALCEDA et al.			
AJ	AJ	WO 01/25272 A2	04/12/2001	XU et al.			
AK	AK	WO 01/34802 A2	05/17/2001	XU et al.			
AL	AL	WO 01/51633 A2	07/19/2001	XU et al.			

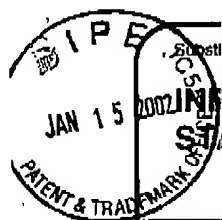
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Serial Number	09/807,201
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Attorney Docket Number	DEX-0196

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.	Author, title of the article, title of the item, date, volume-issue number, page(s).	Translation/Comments
7/10	AM	An G, Meka CS, Bright SP, Veltri RW. Human prostate-specific transglutaminase gene: promoter cloning, tissue-specific expression, and down-regulation in metastatic prostate cancer. <i>Urology</i> . 1999 Dec;54(6):1105-11.	
	AN	Dubbink HJ, Cleutjens KB, van der Korput HA, Trapman J, Romijn JC. An Sp1 binding site is essential for basal activity of the human prostate-specific transglutaminase gene (TGM4) promoter. <i>Gene</i> . 1999 Nov 29, Vol.240(2), pages 261-7.	
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	AR	Gentile V, Grant FJ, Porta R and Baldini A. Localization of the human prostate transglutaminase (type IV) gene. (TGM4) to chromosome 3p21.33-p22 by fluorescence in situ hybridization. <i>Genomics</i> . Vol.27(1), 1995, pages 219-220.	
	AS	Goebel HW, Rausch U, Steinhoff M, Seitz J, Bacher M, Papotti M, Bussolati G, Tuohimaa P, Aumuller G. Arguments against the prostatic origin of the R-3327 Dunning H tumor. <i>Virchows Arch B Cell Pathol Incl Mol Pathol</i> . 1992, Vol.62(1), pages 9-18.	
	AT	Grant FJ, Taylor DA, Sheppard PO, Mathewes SL, Lint W, Vanaja E, Bishop PD and O'Hara PJ. Molecular cloning and characterization of a novel transglutaminase cDNA from a human prostate cDNA library. <i>Biochem. Biophys. Res. Commun.</i> Vol.203(2), 1994, pages 1117-1123.	

Examiner Signature

M. T. Davis

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
18	AA	Bussemakers et al., "DD3:A New Prostate-specific Gene, Highly Overexpressed in Prostate Cancer ¹ ", <i>Cancer Research</i> 1999 59(23):5975-5979	
↓	AB	Cho-Chung Y.S., "Antisense oligonucleotides for the treatment of cancer", <i>Curr. Opin. Thera. Patents</i> 1993 3(12):1737-1750	
↓	AC	Olsson et al., "Reverse Transcriptase-Polymerase Chain Reaction Assays for Prostate Cancer", <i>Urologic Clinics of North America</i> 1997 24(2):367-378	
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